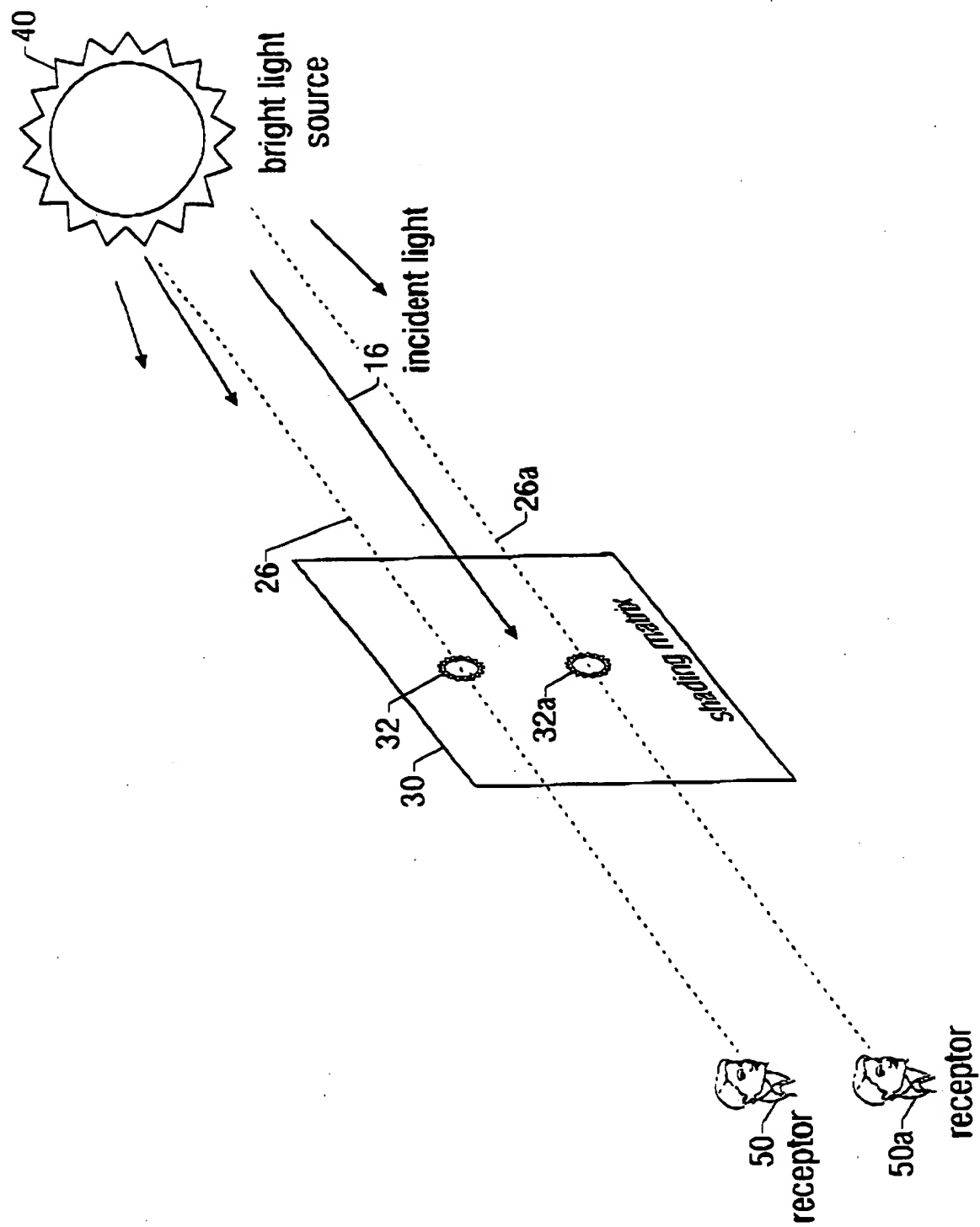


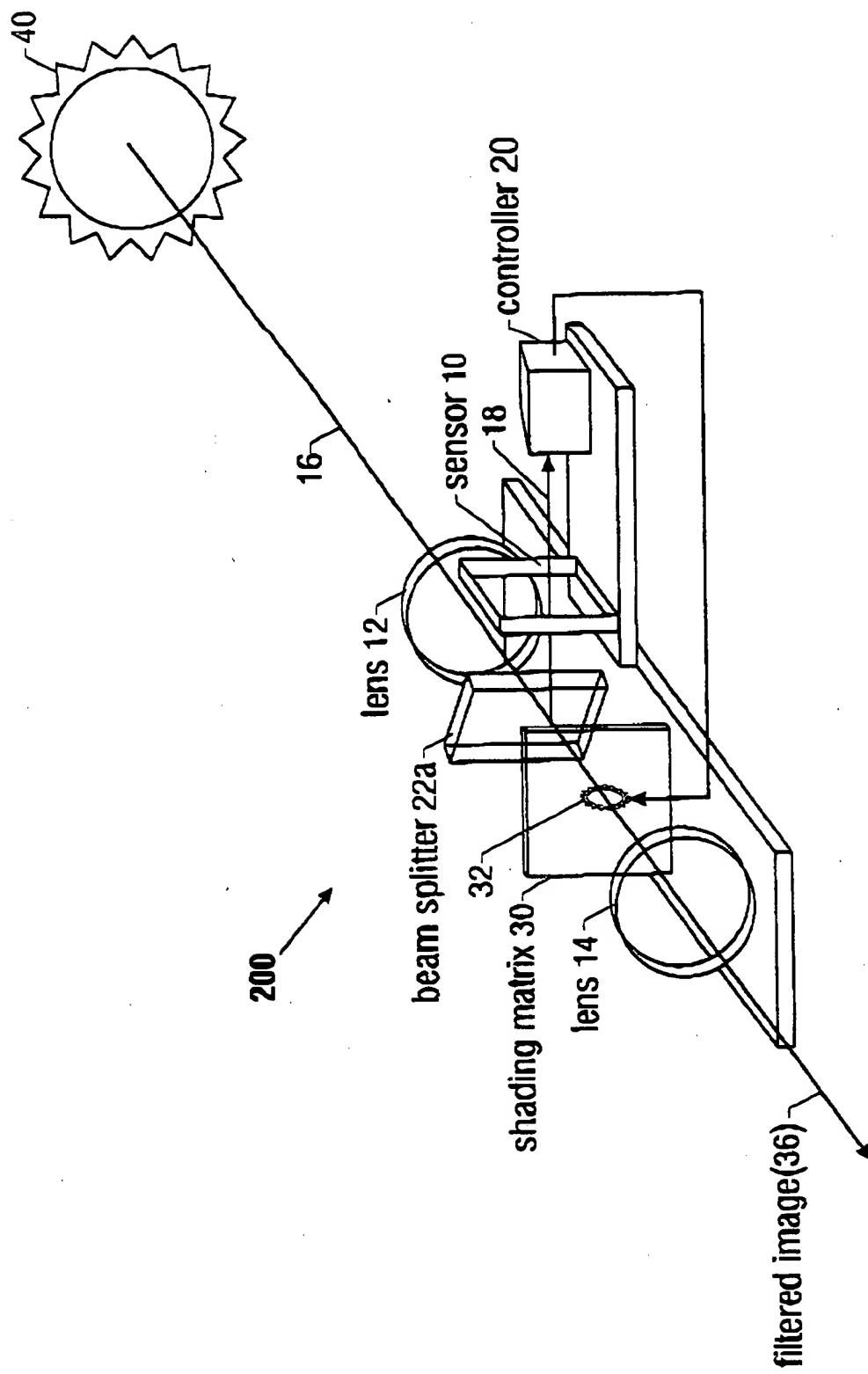
FIGURE 1



## FIGURE 2

The diagram illustrates an optical system 200. Incident light (16) enters from the left and passes through lens (12). It then encounters beam splitter (22a). A portion of the light is reflected as deflected light (18) towards sensor (10), which is connected to a controller (20). The remaining portion of the light passes through a shading matrix (30) and lens (14) to form an image on a receptor (50). A camera (56) with camera lens (58) is positioned to observe the receptor. The entire system is labeled 200.

**FIGURE 3A**



**FIGURE 3B**

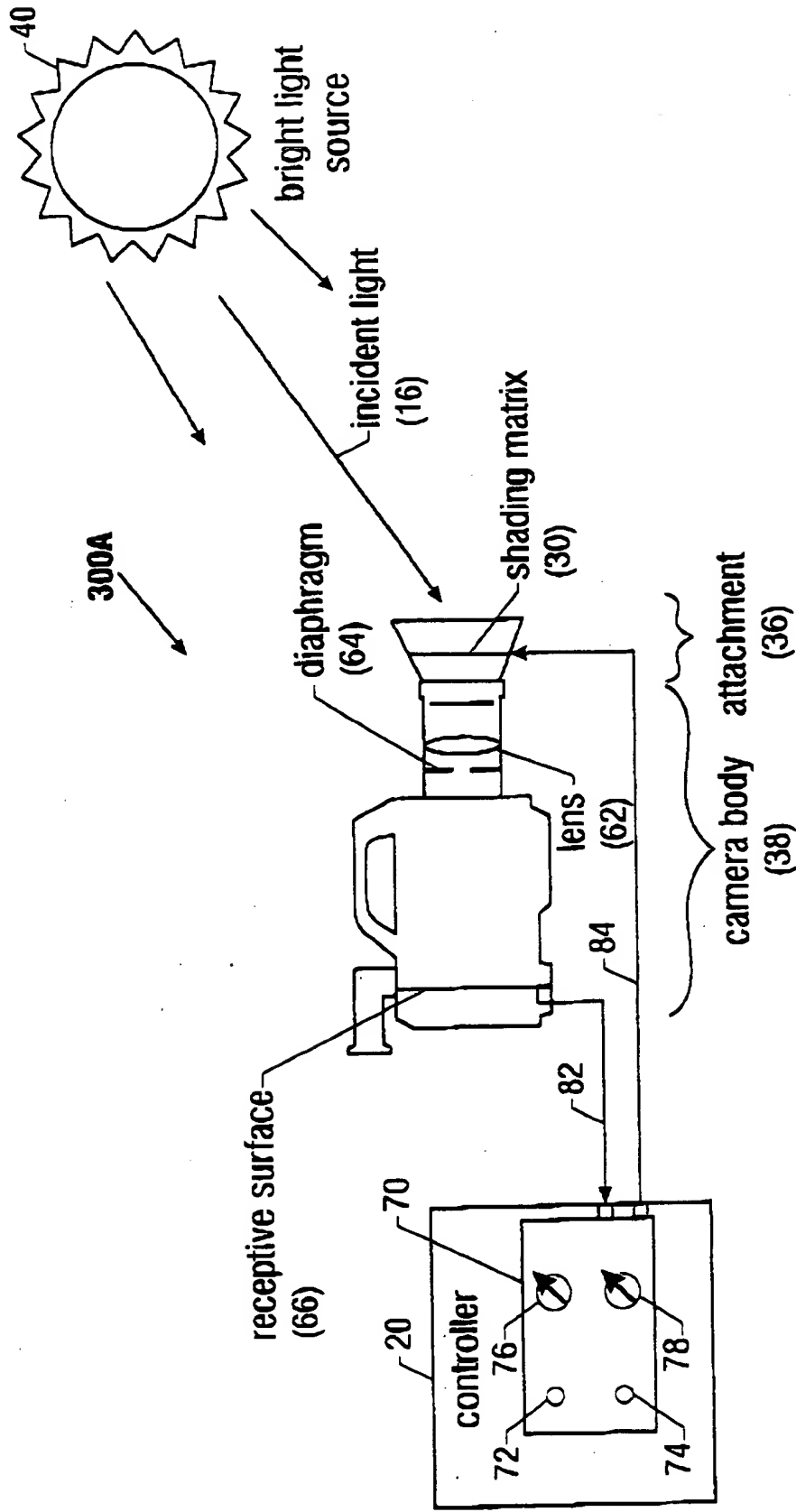
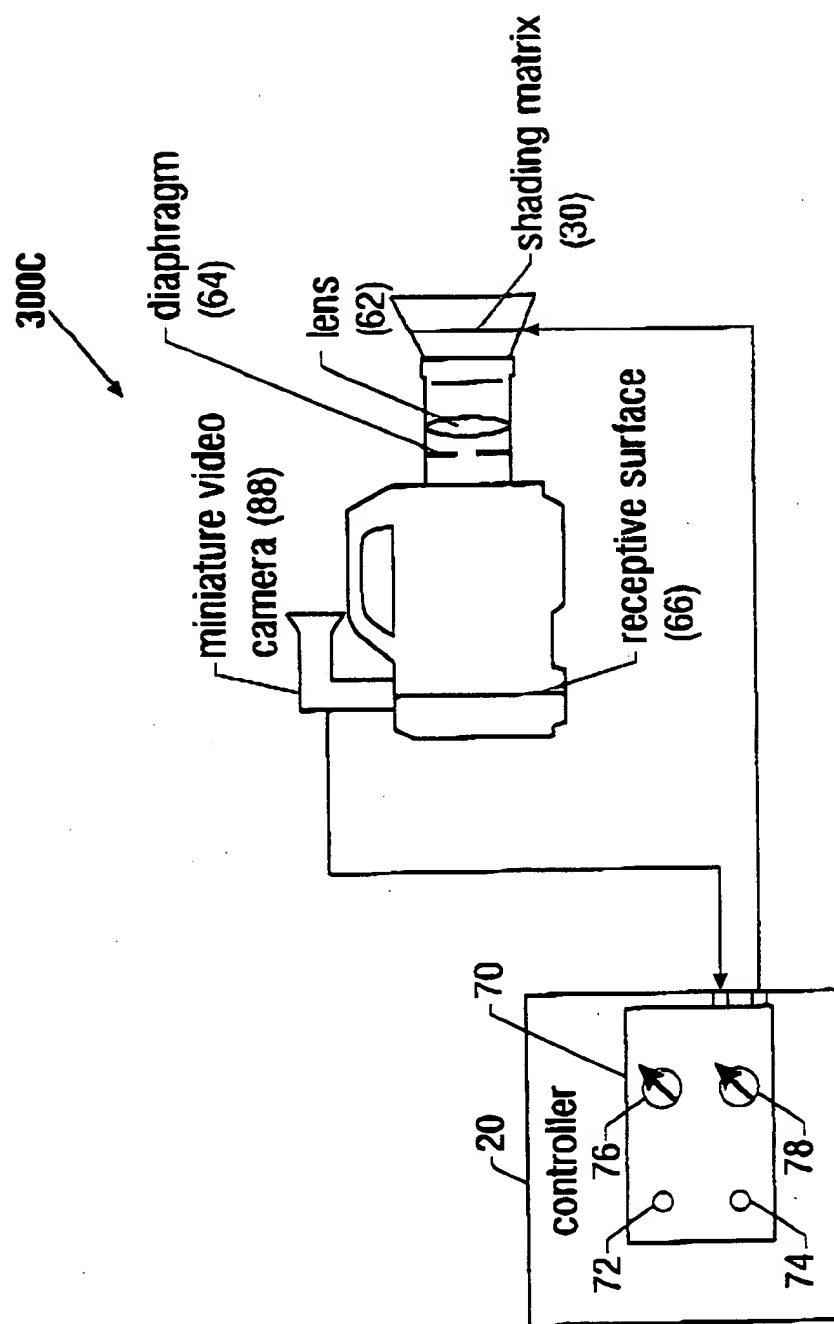
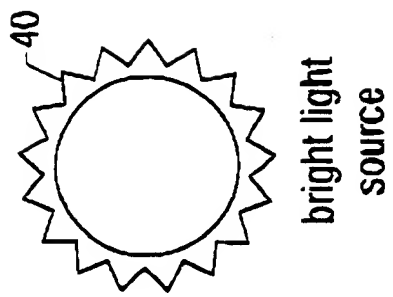


FIGURE 4A

## FIGURE 4B





## FIGURE 5



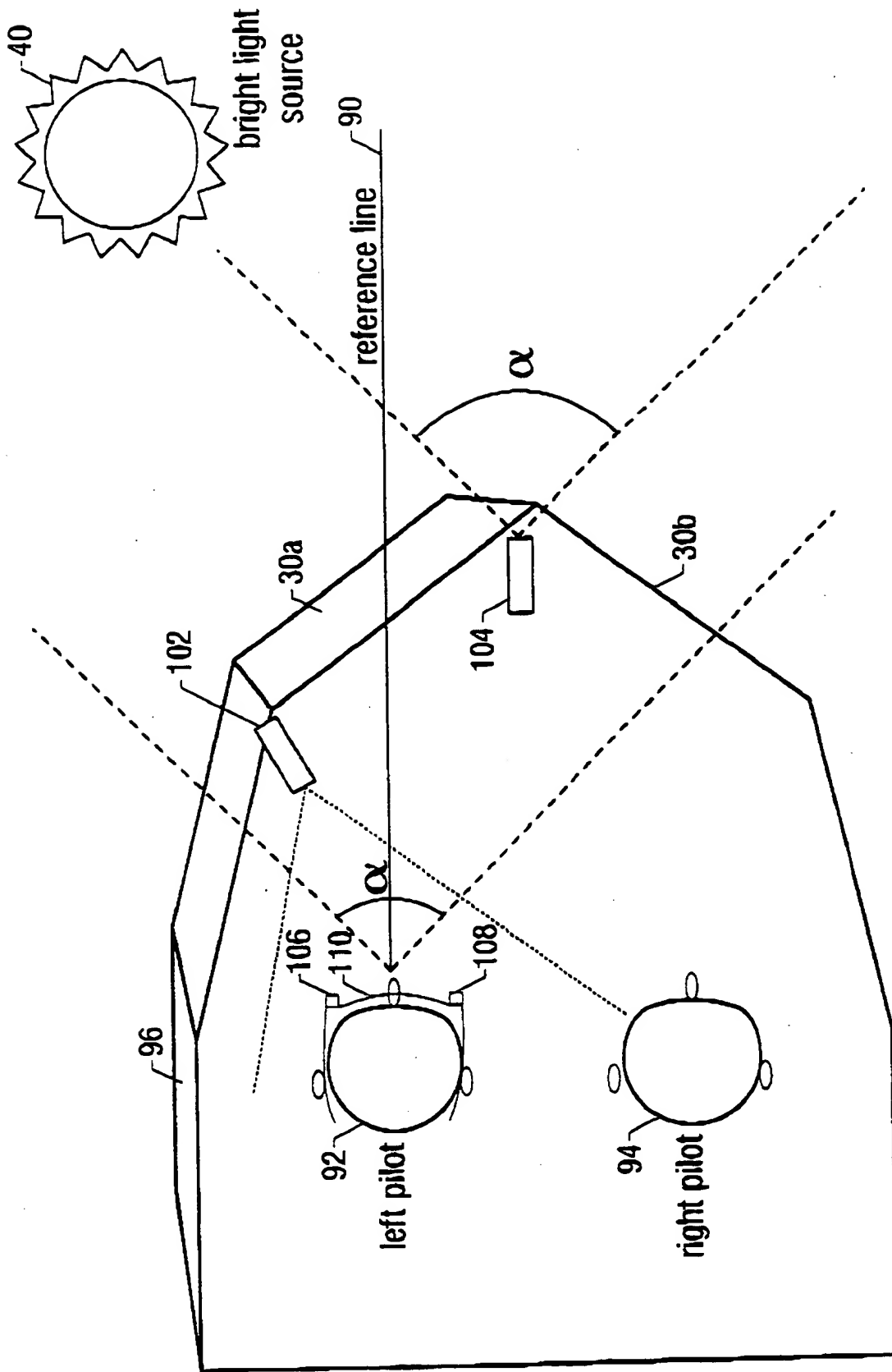


FIGURE 6

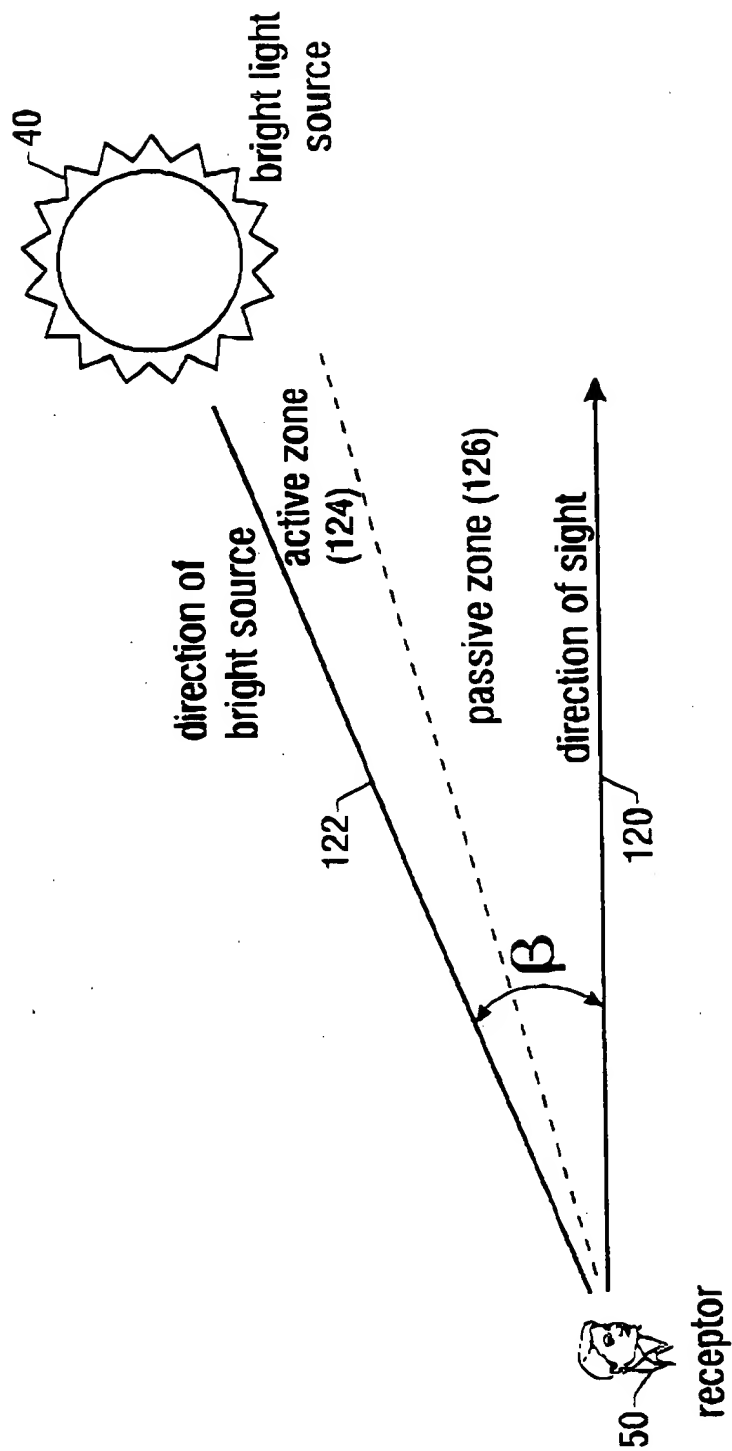


FIGURE 7

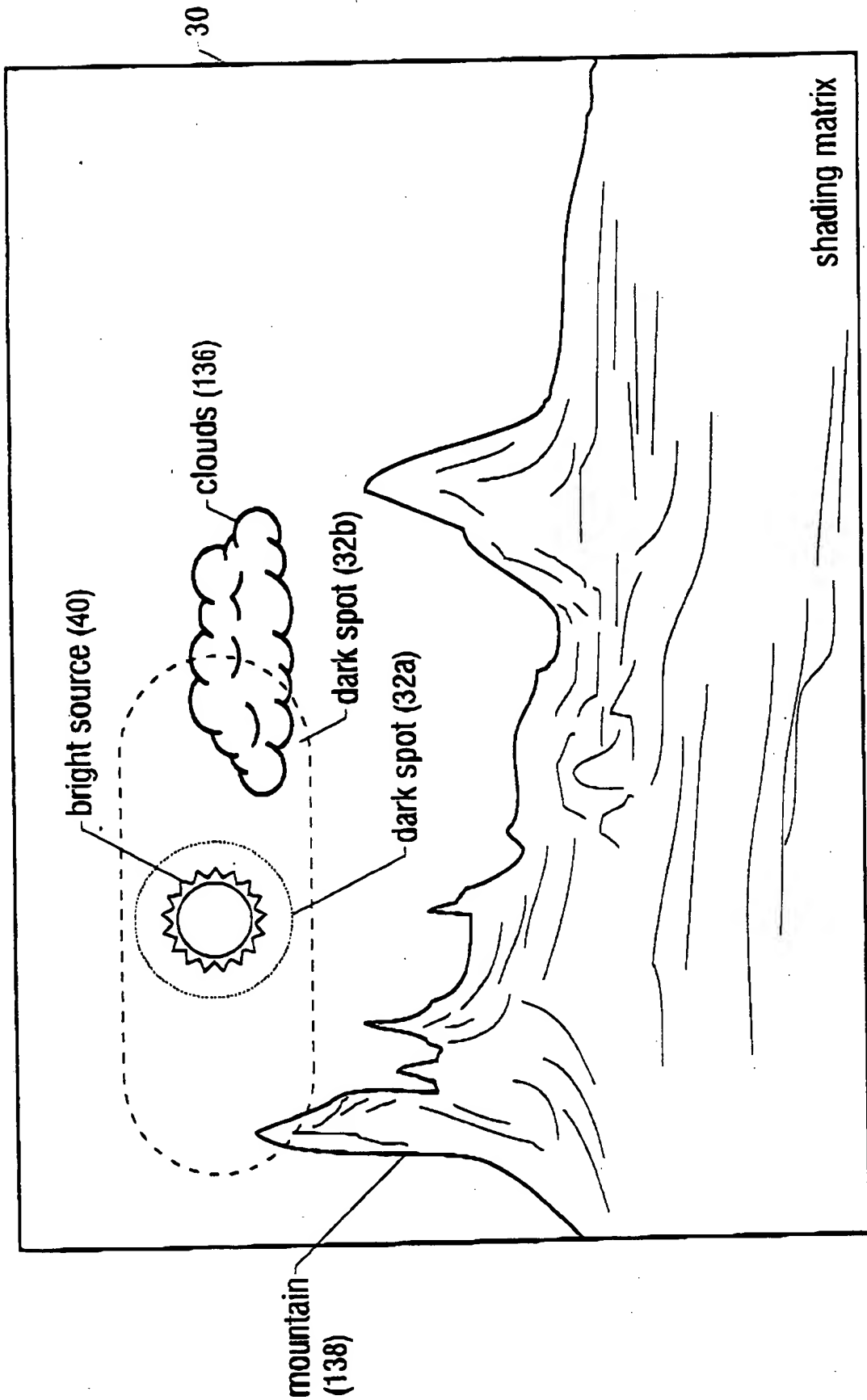


FIGURE 8

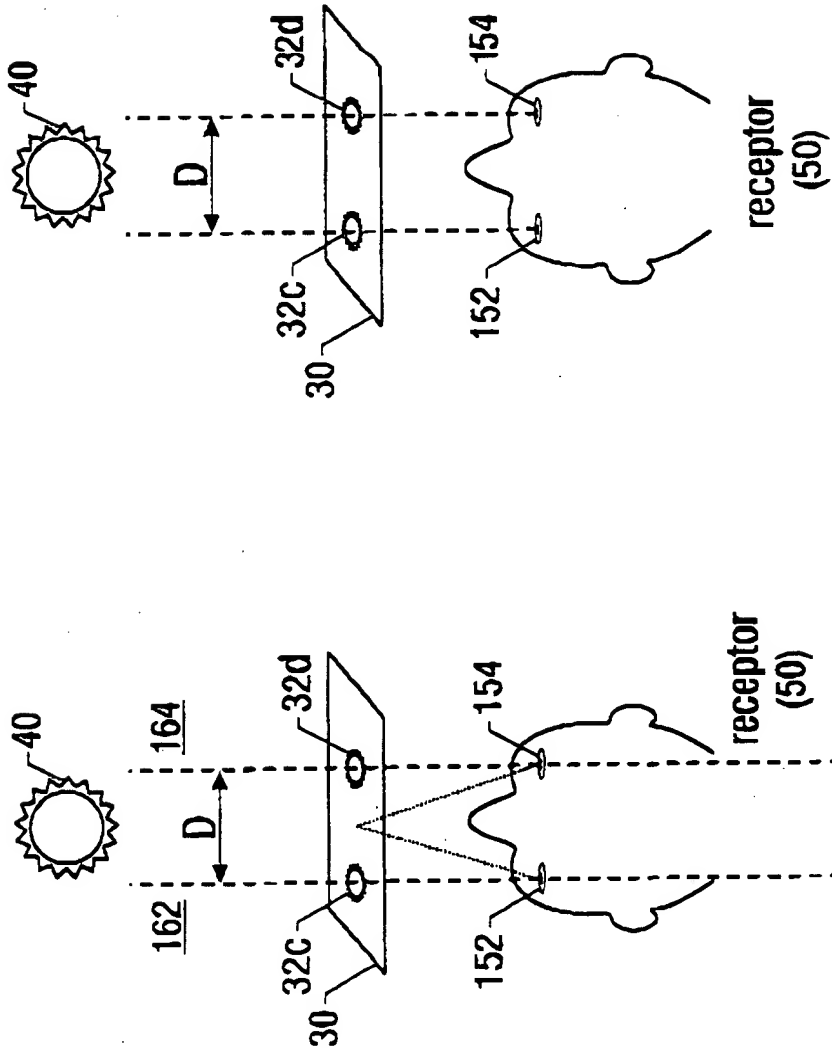


FIGURE 9B

FIGURE 9A

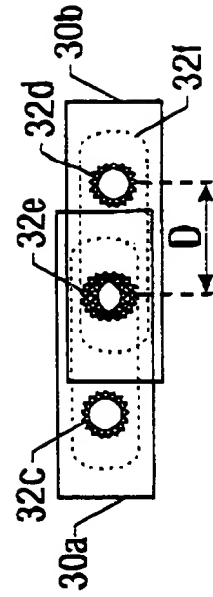


FIGURE 9D

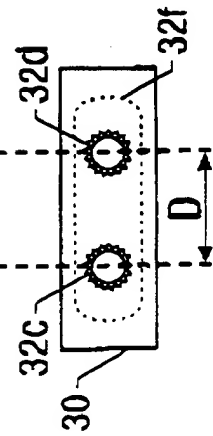
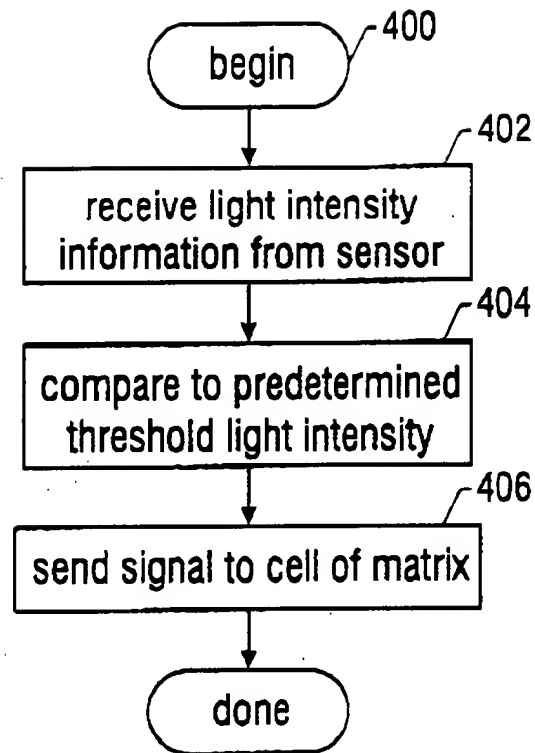


FIGURE 9C

09:00:55:120700



**FIGURE 10A**

09500055-120700

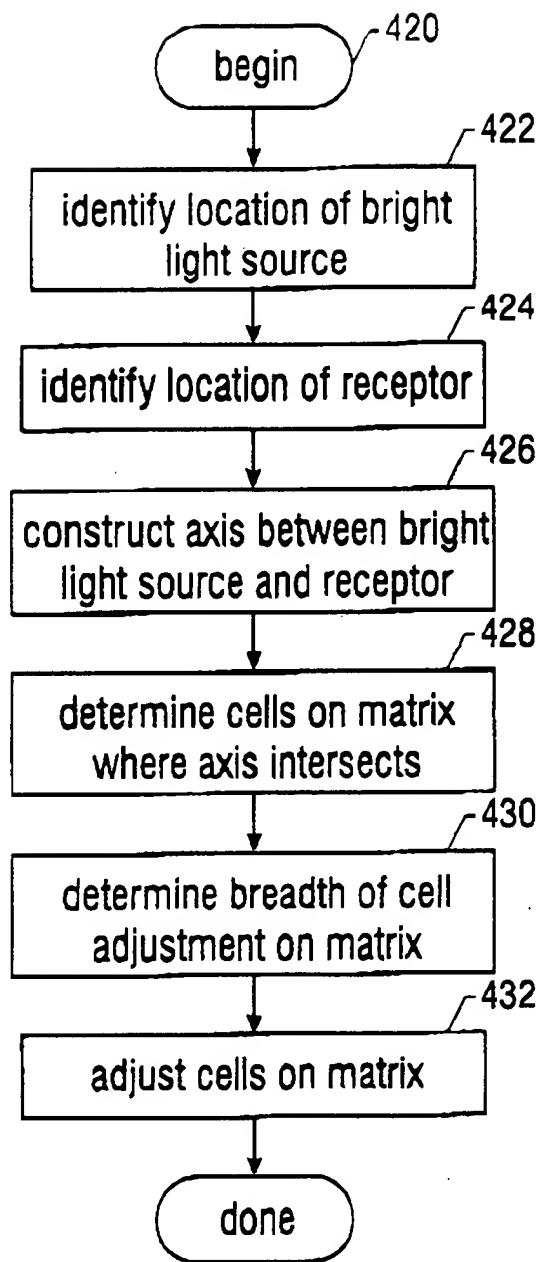


FIGURE 10B

0998855-120700

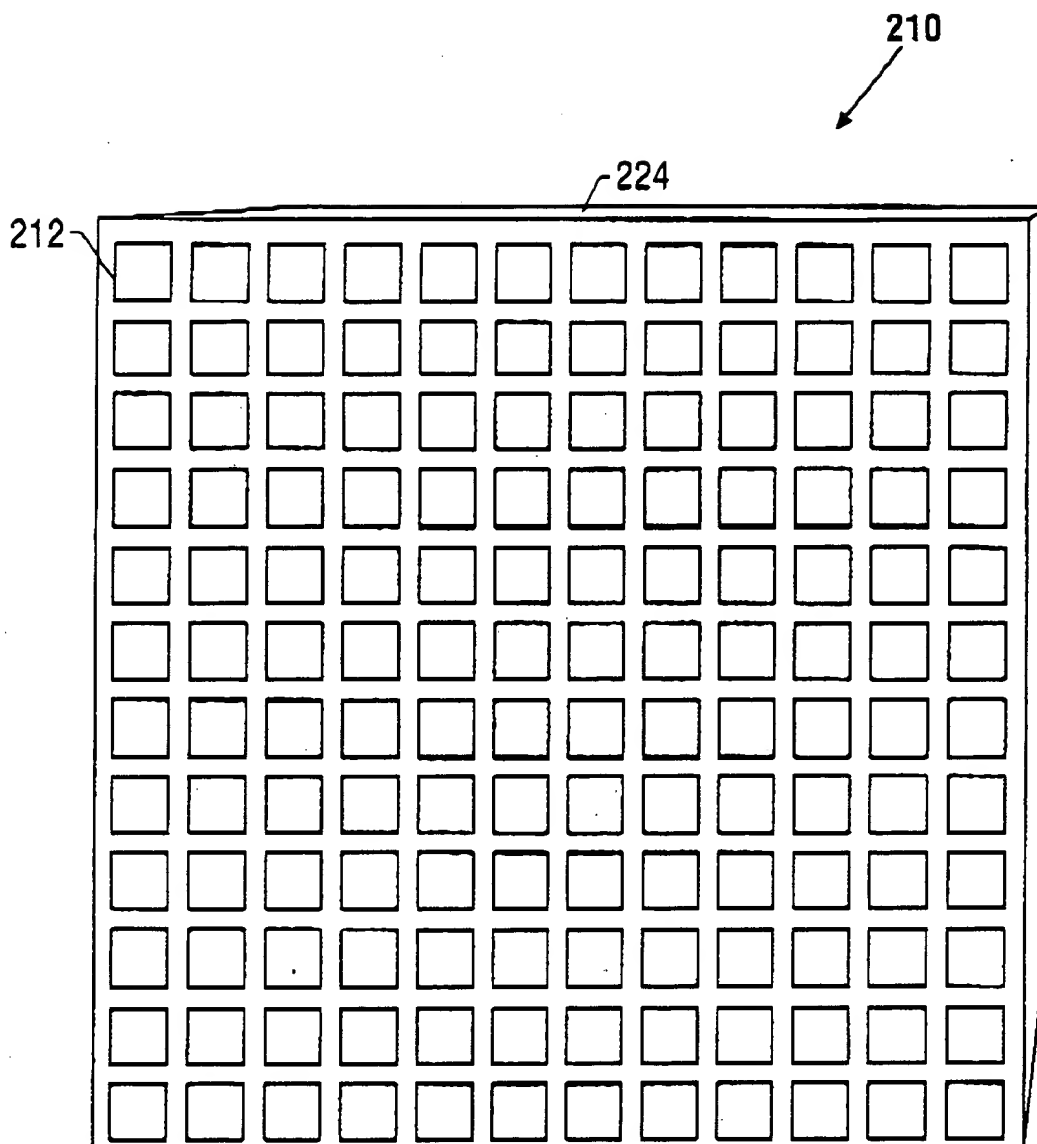


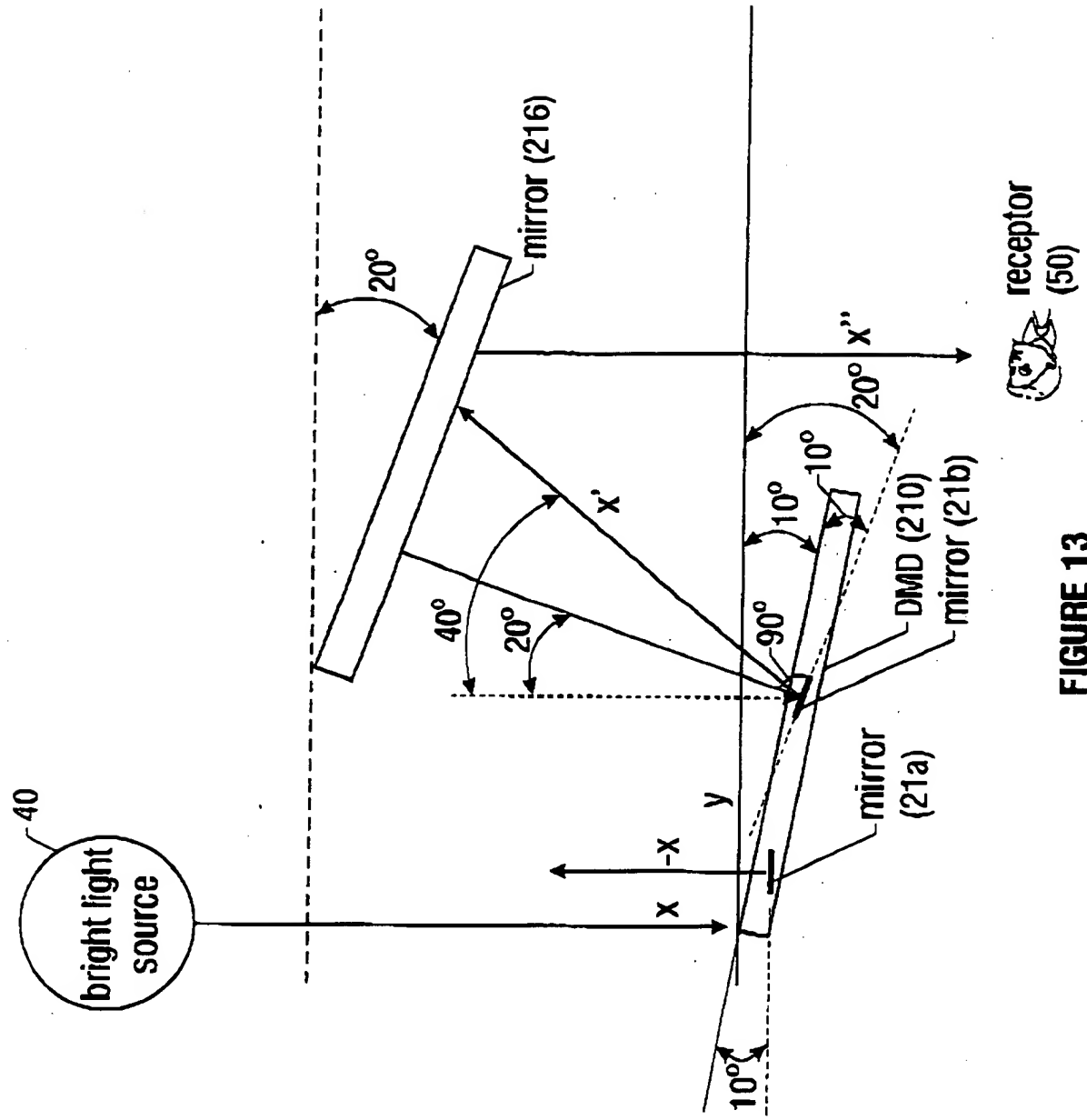
FIGURE 11



## FIGURE 12



**THE UNIVERSITY OF CHICAGO**



## FIGURE 13

00/002F" 55888660

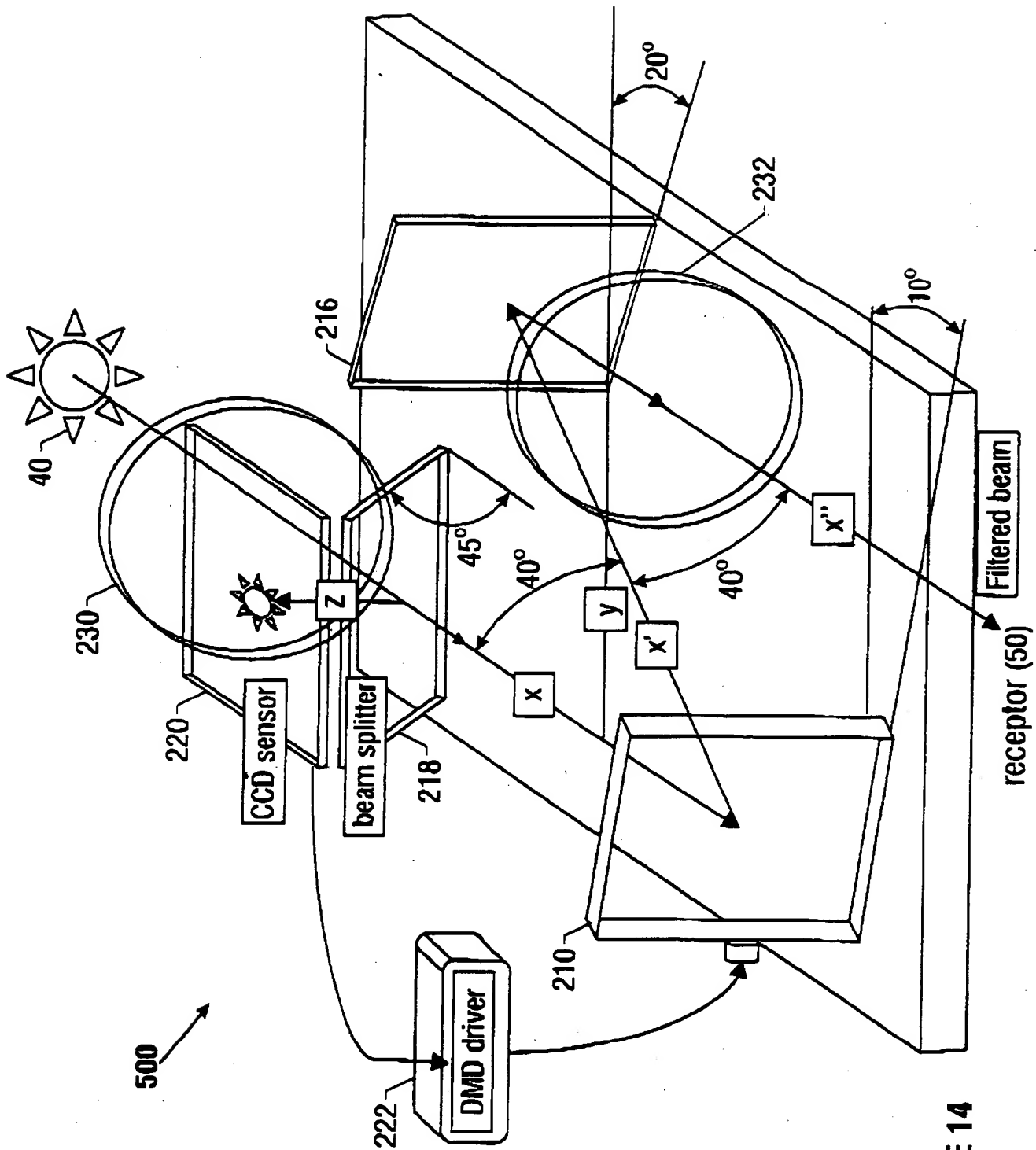


FIGURE 14

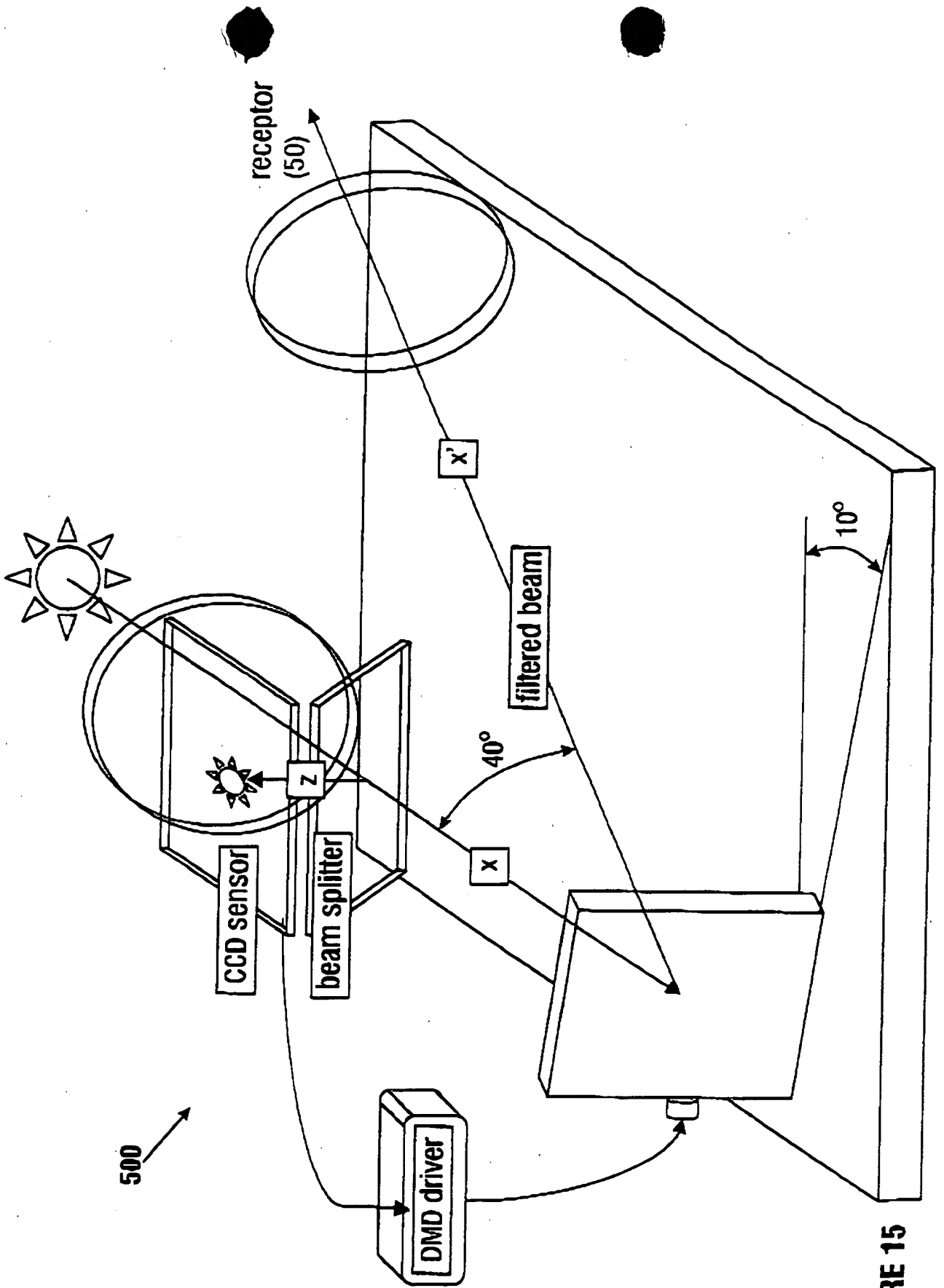


FIGURE 15

098855-120700

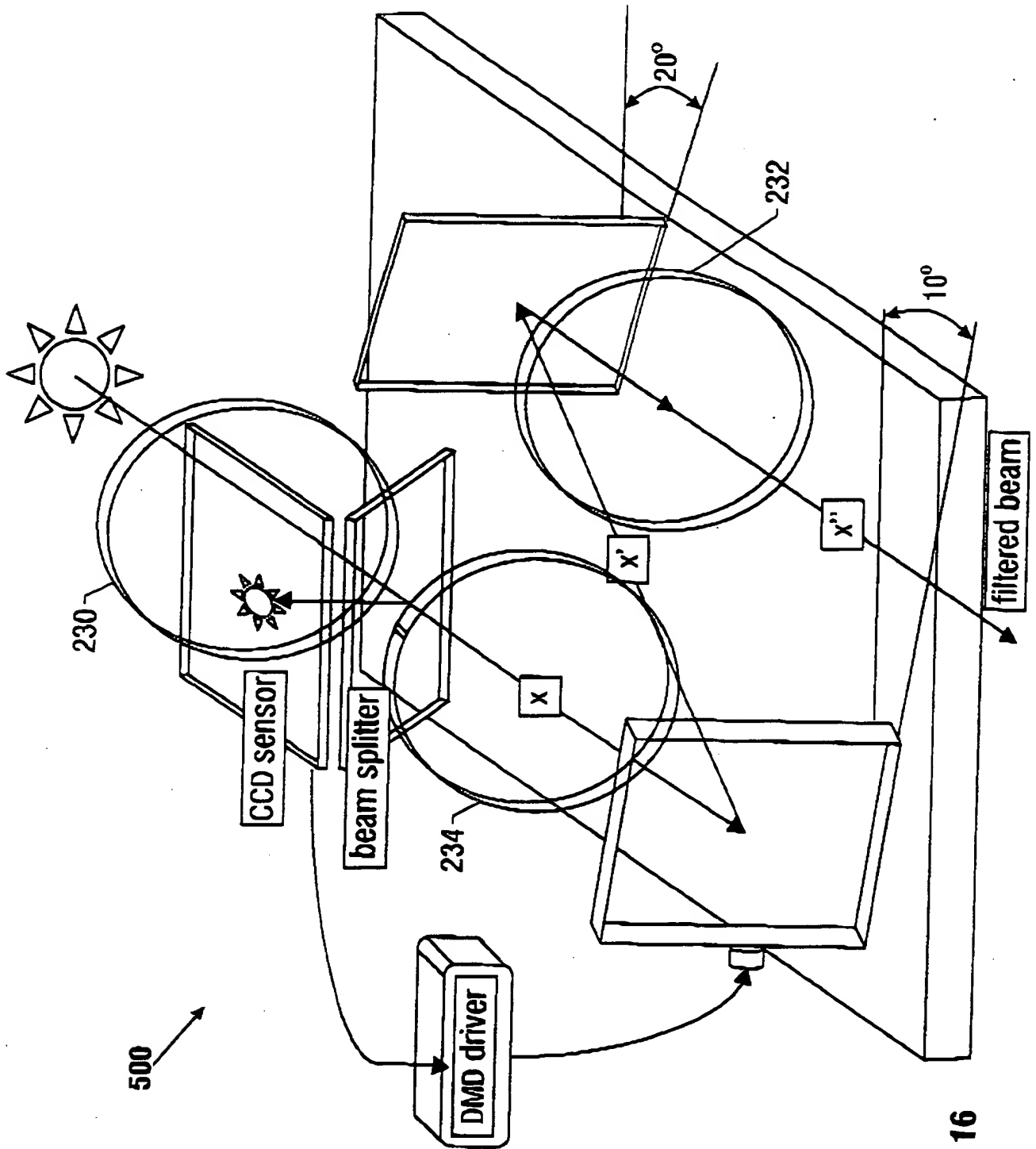


FIGURE 16

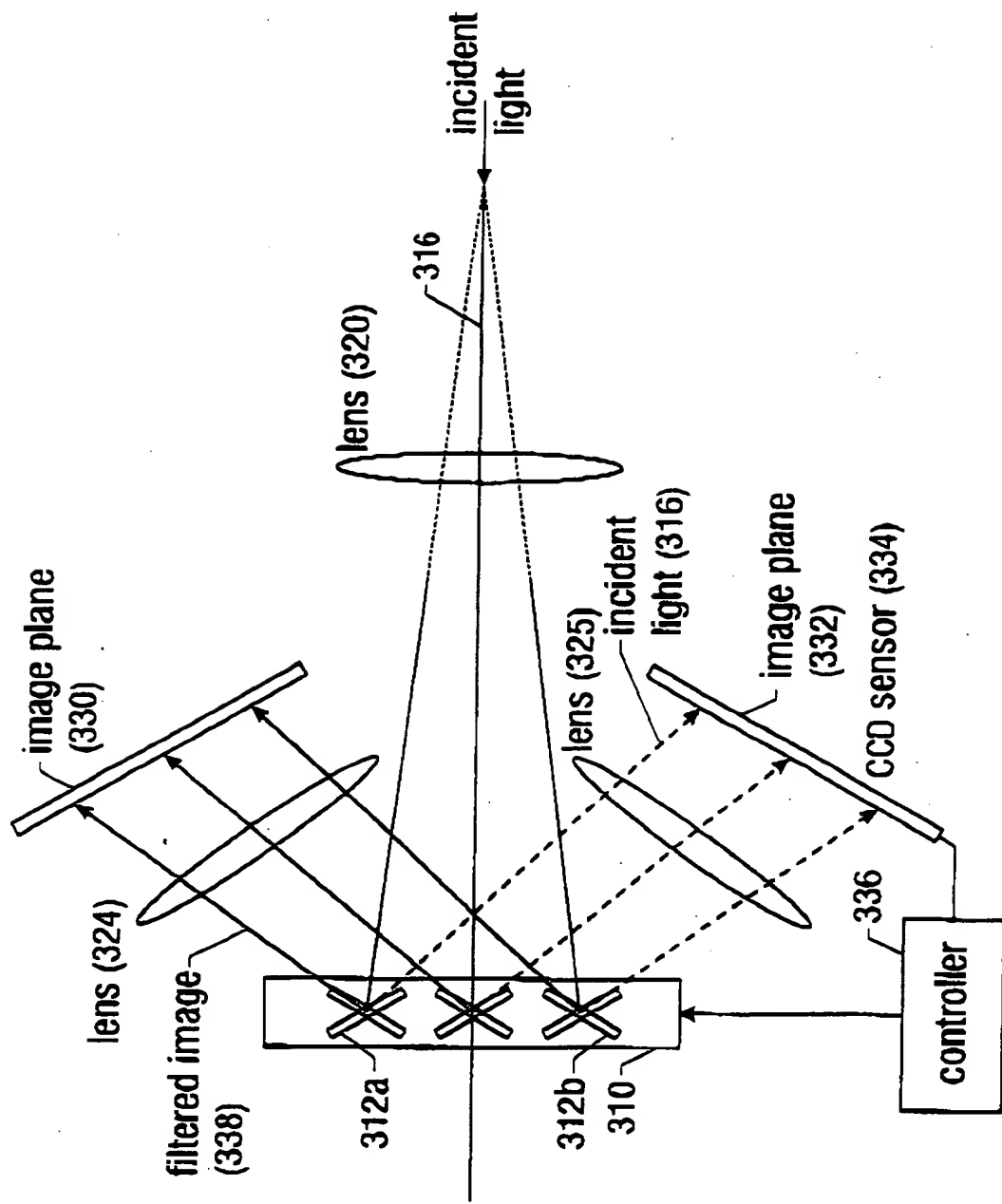


FIGURE 17

0988855-120700

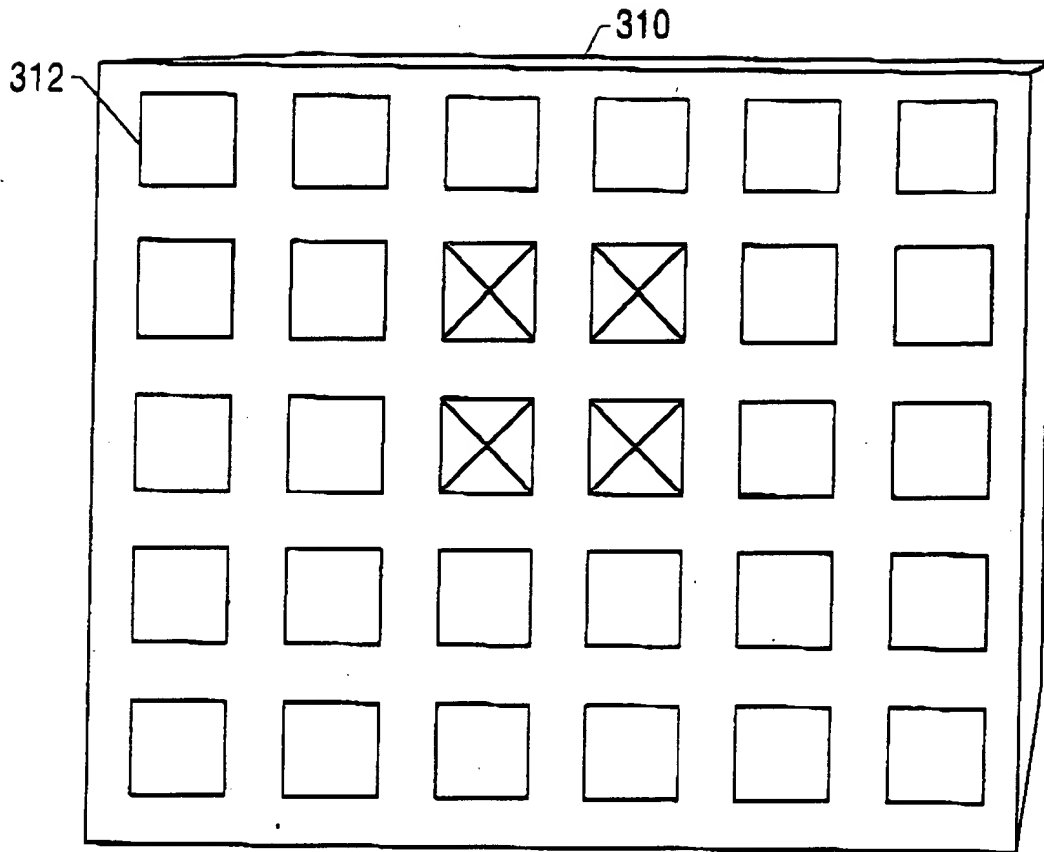


FIGURE 18